Message

From: Zell, Christopher [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A7206BBB71FF41C999629B86CC25C7E4-ZELL, CHRIS]

Sent: 10/3/2018 9:08:28 PM

To: Hodgkiss, Miranda [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=9d441ddb44ac4ed486058d2c2690b977-Hodgkiss, Miranda]

Subject: RE: Deschutes QAPP & data questions

Depending on the data Amy is interested in, she may ultimately need to contact EIM administrators. Do not be surprised if the data are not actually in there and need to be shared by Ecology staff via FTP.

As for my involvement, no manager request is needed for periodic reviews etc. if OWW is assuming responsibility for technical defensibility.

Should be fun!

-Chris

From: Hodgkiss, Miranda

Sent: Wednesday, October 03, 2018 1:22 PM **To:** Zell, Christopher <zell.christopher@epa.gov> **Subject:** RE: Deschutes QAPP & data questions

Great, thanks Chris! I think Amy has already had some difficulties getting at the continuous data – any tips I can pass along?

As for now, I anticipate periodic reviews being the type of help I would need from you, though it might be helpful to have you occasional calls where we discuss modeling direction to take, etc. Is that the kind of thing you'd like Dave to put in a request for? Happy to work on that if it is.

And thanks for keeping the FOIA deadline in mind. 🔘

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From: Zell, Christopher

Sent: Tuesday, October 2, 2018 2:49 PM

To: Hodgkiss, Miranda < Hodgkiss. Miranda@epa.gov > **Subject:** RE: Deschutes QAPP & data questions

Hi Miranda,

Great to hear the Deschutes is moving forward!

Pulling some of the more unique data types (e.g., continuous WQ data, channel geometry, shade etc.) can be a pain in EIM in the event you need it. May the gem of patience be in Amy's favor!

My schedule is getting a bit jumbled (ack!) and no doubt yours is even crazier. Do you know what level of support you might need from me? I am guessing that you and Ben will be running with the technical direction and my involvement will be limited to periodic reviews. If you see the set-up differently, I would ask that Dave send a request to my supervisor to help prioritize my workflow and coordinate OERA roles.

Also, I have my eye on that Oct. 22nd FOIA timeline – will get you some goodies soon (if I have any). ①

Best,

Chris

From: Hodgkiss, Miranda

Sent: Tuesday, October 02, 2018 2:24 PM To: Cope, Ben < Cope. Ben@epa.gov>

Cc: Zell, Christopher < zell.christopher@epa.gov> Subject: Deschutes QAPP & data questions

Hi Ben,

I'm trying to help Amy King get set up to start working on the Deschutes replacement TMDLs, including developing a QAPP for the work. I'm wondering if you were involved at all in reviewing the original TMDL QAPP (attached), or if you know anything about it? Also, what is your take on using Ecology's QAPP and modifying it versus writing our own and following an EPA format? Does EPA have a standard format?

Another question I have is about using outside data. Does EPA have any guidance on acceptance criteria for using outside data? We will be using data found in Ecology's EIM database, but have also received data from Thurston County, and may receive from other entities as well.

Any advice is appreciated, and I'm also cc'ing Chris in case he wants to chime in. Feel free to call if that is easier.

Thanks!

Miranda Hodgkiss Office of Water and Watersheds U.S. EPA Region 10 (206) 553-0692 hodgkiss.miranda@epa.gov